

The LACUS Day, February 28th 2019

Programme

09:20 - 9:30	Introductory remarks	M. Chergui (EPFL)
09:30 - 10:05	Coherent Exciton-Phonon Dynamics in Organic Photovoltaics	Irene Burghard (Frankfurt)
10:05 - 10:40	Charge Carrier and Exciton Dynamics in Mixed-Halide Perovskites	J.-E. Moser (EPFL)
10:40 - 11:00	coffee break and posters	
11:00 - 11:35	Broadband Two-dimensional Electronic Spectroscopy with a Birefringent Interferometer	Giulio Cerullo (Politecnico di Milano)
11:35 - 12:10	Accessing fundamental quantum mechanical time scales by photoemission	Hugo Dil (EPFL)
12:10 - 12:45	Correlations between electronic and crystal structure studied by x-rays	Urs Staub (PSI)
12:45 - 14:15	Standing Lunch + Posters	
14:15 - 14:50	Investigating dynamic processes with intense x-ray pulses	Christoph Bostedt (EPFL/PSI)
14:50 - 15:25	XUV Free Electron Laser based Nonlinear Optics	Laura Foglia (Trieste)
15:25 - 16:00	Probing neuronal activity using membrane interfacial water	Sylvie Roke (EPFL)
16:00 - 16:20	Coffee break + Posters	
16:20 - 16:55	Ultrafast quasiparticle dynamics in ZnO and at its interface with an organic chromophore	Julia Stähler (FHI-Berlin)
16:55 - 17:30	Watching Nanodroplets Jump	Ulrich Lorenz (EPFL)
from 17:30	Lab Visits (on demand)	